

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A glass batch based on a soda-lime-silica composition for obtaining a bulk-tinted amber glass, characterized in that said batch comprises, per 100% by weight of batch, 0.01% to 1% molybdenum disulfide by weight and 0.01% to 7% strontium sulfide by weight.
2. (original) A batch as claimed in claim 1, characterized in that the percent of strontium sulfide does not exceed 4% of the weight of the batch.
3. (currently amended) The batch as claimed in ~~either of the preceding claims~~ claim 1, characterized in that the percent of molybdenum disulfide does not exceed 0.3% of the weight of the batch composition.
4. (currently amended) The batch as claimed in ~~any one of the preceding claims~~ claim 1, characterized in that the iron content of the batch is less than 0.04%.
5. (currently amended) The batch as claimed in ~~any one of the preceding claims~~ claim 1, characterized in that the batch contains no sulfur.
6. (currently amended) The batch as claimed in ~~any one of the preceding claims~~ claim 1, characterized in that it includes up to 0.2% aluminum in powder form.
7. (currently amended) An amber glass, characterized in that it is obtained by melting a batch as claimed in ~~any one of the preceding claims~~ claim 1.
8. (original) A bulk tinted amber glass obtained from a batch, said glass comprising, per 100% by weight of molten glass:

<chem>SiO2</chem> :	65-72%
<chem>B2O3</chem> :	0.5-3%
<chem>Na2O</chem> :	5-15%
<chem>K2O</chem> :	5-15%
<chem>Li2O</chem> :	0.2-2%
<chem>CaO</chem> :	1-5%
<chem>BaO</chem> :	0.5-4%
<chem>Al2O3</chem> :	0.5-3%
<chem>MoO3</chem> :	0.05-0.5%
<chem>SO3</chem> :	0.1-0.7%
<chem>SrO</chem> :	2-7%,

the MoO3 and SO3 being obtained from molybdenum disulfide MoS2 and strontium sulfide SrS such that the MoS2/SrS ratio in the batch is between 0.015 and 0.04.

9. (original) The amber glass as claimed in Claim 8, characterized in that the MoS2/SrS ratio is between 0.015 and 0.025.

10. (original) The amber glass as claimed in claim 9, characterized in that the batch contains no sulfur.

11. (currently amended) A process for manufacturing a tube or a blank (2, 5, 6, 7, 29) made of amber glass from a batch based on a soda-lime-silica composition, characterized in that the batch is produced by adding to the composition comprising between 65 and 72% SiO2 and between 5 and 15% Na2O, per 100% by weight of batch, 0.01% to 1% molybdenum disulfide by weight and 0.01% to 7% strontium sulfide by weight, then the glass is produced in a furnace ~~known per se~~ from said batch, and the tube or the blank is formed directly with its definitive color without any additional heat treatment other than controlled cooling in order to eliminate ~~the~~ thermal stresses.

12. (original) The process for manufacturing a blank as claimed in claim 11, characterized in that the percent of strontium sulfide does not exceed 4% of the weight of the batch.
13. (currently amended) The process for manufacturing a blank as claimed in ~~either of claims 11 and 12~~ claim 11, characterized in that the percent of molybdenum disulfide does not exceed 0.3% of the weight of the batch.
14. (currently amended) The process for manufacturing a blank as claimed in ~~any one of the claims 11 to 13~~ claim 11, characterized in that the iron particles are eliminated magnetically so that the iron content of the batch is less than 0.04%.
15. (currently amended) The process for manufacturing a blank as claimed in ~~any one of the claims 11 to 14~~ claim 11, characterized in that the batch contains no sulfur.
16. (currently amended) The process for manufacturing a blank as claimed in ~~any one of the claims 11 to 15~~ claim 11, characterized in that the shade of the tint of the glass is controlled by modifying the oxidation-reduction parameters inside the heating furnace by adjustment of the amount of a metal-powder-based reducing agent up to an amount of 0.3% by weight of the batch.
17. (currently amended) An amber glass bulb for a lighting system, obtained from a blank or a tube produced by the process as claimed in ~~any one of the claims 11 to 16~~ claim 11, for use as an automobile flasher or signaling means.